

# IDEAL CLAMP MANUFACTURING CO., INC.

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"ICLAM" Brooklyn  
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BROOKLYN, N. Y., U. S. A.

Manufacturers of Hose Clamps

## Products

HOSE CLAMPS  
SWITCH KEYS FOR FORD CARS  
TIRE VULCANIZERS

BATTERY CONNECTORS  
CABLE TERMINALS

## Quality

All our products are made of the best materials; the workmanship is unsurpassed. The "Ideal" clamps are being used by the U. S. Army and Navy on airplanes, battleships, and trucks. Write for discounts.

## Hose Clamps

The "Ideal" hose clamp is constructed strong enough to withstand the greatest amount of pressure that the hose to which it is attached will take. By means of notches on outer band, one clamp will fit several sizes of hose. There is a hose clamp for every requirement. Clamps are so constructed as not to buckle or cut hose.

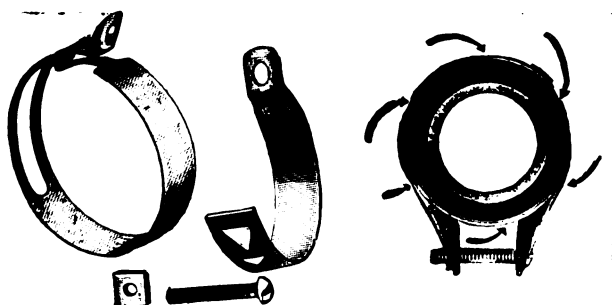


FIG. 1. IDEAL HOSE CLAMP

TABLE I. PRICE LIST OF WATER, AIR AND STEAM HOSE CLAMPS

Size of Clamps		Inside Diameter of Hose			Steel-Galv. or Nickel-plated, Price per 100	Brass-plated, Polished, Price per 100	Weight per 100		Code Word
in.	mm.	in.	mm.	ply			lb.	kg.	
3/8	16	3/8	10	2	\$4.00	\$5.00	3 3/4	1.7	DABEN
1/2	19	1/2	13	2	4.00	5.20	3 3/8	1.8	DACER
5/8	22	5/8	13	3	4.10	5.40	4 1/8	1.8	DACAP
1	25	1 1/8	13	4	4.30	5.80	4 1/2	2.0	DACOT
1 1/8	29	1 1/8	19	3	4.50	6.00	5	2.3	DACTY
1 1/4	32	1 1/4	19	4	4.70	6.40	5 1/8	2.5	DADON
1 3/8	35	1 3/8	25	3	4.90	6.80	6 1/8	2.9	DAFEN
1 3/4	38	1 3/4	25	4	5.00	7.20	7	3.2	DAFTO
1 7/8	41	1 7/8	32	3	5.20	7.60	7 1/8	3.4	DAGON
2	44	1 7/8	32	4	5.40	8.00	8	3.6	DAGER
2 1/8	48	2 1/8	38	3	5.60	8.40	8 1/8	3.9	DALIA
2 1/4	51	2 1/4	38	4	5.80	8.80	9	4.1	DAINT
2 3/8	54	2 3/8	44	3	6.00	9.20	9 1/8	4.3	DAISE
2 3/4	57	2 3/4	44	4	6.20	9.50	10	4.5	DALLY
2 7/8	60	2 7/8	51	3	6.40	10.00	10 1/8	4.8	DAMAS
3	64	2 7/8	51	4	6.60	10.50	12	5.4	DANCE
3 1/8	67	3 1/8	57	3	6.80	11.00	12 1/8	5.7	DANDY
3 1/4	70	3 1/4	57	4	7.00	11.50	13	5.9	DAPER
3 3/8	73	3 3/8	64	3	7.20	12.00	13 1/8	6.1	DAREP
3 3/4	76	3 3/4	64	4	7.50	12.50	14	6.4	DARIN
3 7/8	83	3 7/8	70	4	7.60	12.80	15 1/8	7.0	DASED
4	89	3 7/8	76	4	7.80	13.00	16 1/8	7.5	DEFEN
4 1/8	95	4 1/8	83	4	8.00	13.40	17 1/8	7.9	DAWNA
4 1/4	102	4 1/4	89	4	8.50	14.60	18 1/8	8.4	DAUBY
4 1/2	114	4 1/2	102	4	9.00	16.00	20	9.1	DATUM

The above table gives the standard sizes and prices of our clamps. They are packed for shipment in boxes of 100 each. If you tell us the size of hose, we will supply any clamp larger than the above listed sizes. They are stamped out of steel and may be furnished either galvanized, nickel-plated, or polished brass-plated.

Our clamps are packed for display purposes in boxes which come in two sizes. No. D100 contains ten sizes of clamps, ranging from 1 1/4 to 2 3/4 in. (32 to 67 mm.) and ten clamps of each size. It weighs 8 1/2 lb. (4 kg.) and retails at \$8 per box. No. D180 contains eighteen sizes of clamps ranging from 3/8 to 2 3/4 in. (16 to 70 mm.), with ten of each size, and weighs 15 lb. (7 kg.). It retails at \$12.00 per box.



FIG. 2. DISPLAY BOX

## Pump Hose Bands

These bands are designed especially for clamping hose or tubing around pump connections, and are very simple to apply. They may be furnished in steel, brass-plated, or solid brass, and are made in the following sizes: 1/4, 5/16, 3/8, 7/16, 1/2, 5/8, 1 1/8 in. (6.4-7.9-9.5-11.1-13-14-16-17 mm.) packed in boxes of 100 each. Price per box for steel bands, \$2.25. Price per 100 for brass bands, \$2.50.

Bands are also put up in boxes containing 25 each of the following sizes: 3/8, 1/2, 5/8 in. (9.5-11.1-13-16 mm.). Price per box, \$2.25 if made of steel, and \$2.50 if made of brass. This assortment is very convenient where a small number of different sizes is required.



FIG. 3. HOSE BAND

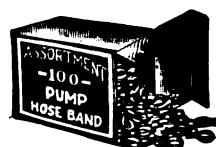


FIG. 4. ASSORTMENT

## Switch Keys for Ford Cars

Our switch keys for Fords are made of brass-plated steel in two styles: either stamped flat in one piece or with a round center pin forged on. At the other end of key is a square slot that may be used for a tank opener. Keys will fit models 1914 to 1919 inclusive. Shipped in boxes of 100 each weighing 2 3/4 lb. (1.2 kg.). Round center pin style sells at \$2.75 per hundred; other style at \$2.25.

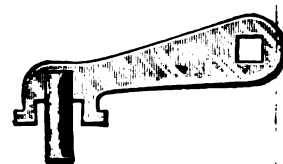


FIG. 5. SWITCH KEY

## Tire Vulcanizer

This is a product whose usefulness is not limited to kind and size of tire. It is made entirely of steel, and finished in black enamel with nickel-plated thumb screw. Patches may be had for use with arched tire vulcanizer. Each patch is complete, consisting of metal disc retainer and best grade of raw rubber. Every vulcanizing outfit contains six of these patches; price complete \$1.50. Patches are packed in a metal package containing twelve; price \$1.00.



FIG. 6. TIRE VULCANIZER

## Dry Battery Connectors

These connectors have phosphor bronze terminals that will hold with or without thumb nuts. Side jaws are very rigid, grip firmly, and will not let go until forcibly removed. The open end permits slipping terminals under a binding nut when loosened by a few turns.

Packed in boxes containing 100; price \$3.00. Price per 1000, \$25.00.



FIG. 7. BATTERY CONNECTOR

## Slip Grip and Ring Terminals



FIG. 8. GRIP TERMINAL

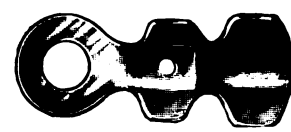


FIG. 9. RING TERMINAL

Slip grip terminals are made of phosphor bronze for either primary or secondary lines, and can be furnished in two sizes: No. DO, 5/32 in. (4.0 mm.) primary wire, No. D2, 1 1/32 in. (8.7 mm.) magneto wire. Packed in boxes of 1000; price for No. DO \$10.00 and for No. D2 \$15.00.

Ring terminals are made of copper and come in one size only for plain terminal. No. D2, 1 1/32 in. (8.7 mm.); packed in boxes of 1000. Price per box \$8.75.